



ATTCO WASH 150Z

DMX CHART:CH50/CH22/CH16

Mode/Channel			Value	Function
50	22	16		
1	1	1	0..255	Pan PAN Movement
2	2	2	0..255	Pan-fine Fine control of Pan movement
3	3	3	0..255	Tilt Tilt Movement
4	4	4	0..255	Tile-fine Fine control of Tilt movement
5	5	5	0..225	Speed pan/tilt max to min speed
			226..235	blackout by movement
			236..255	no function
6	6	6	0..255	Dimmer Dimmer 0%...100%
7	7	7	0..31	Shutter Shutter closed
			32..63	shutter open
			64..95	Strobe effect slow to fast
			96..127	shutter open
			128..159	Pulse-effect in sequences slow to fast
			160..191	shutter open
			192..223	Random strobe effect slow to fast
			224..255	shutter open
8	8	8	0..255	Red 0-100% Red dimmer from dark to bright
9	9	9	0..255	Green 0-100% Green dimmer from dark to bright
10	10	10	0..255	Blue 0-100% Blue dimmer from dark to bright
11	11	11		White
			0..255	0-100% White dimmer from dark to bright
12	12	12		Zoom
			0..255	In(near) to out(far)
13	13	13		Virtual color
			0..0	No Function
			1..13	Red
			14..27	Green
			28..41	Blue
			42..55	White
			56..69	Red+White
			70..83	Green+White
			84..97	Blue+White
			98..111	Green+Blue
			112..125	Red+Blue
			126..139	Red+Green
			140..153	Green+Blue+White
			154..167	Red+Blue+White
			168..181	Red+Green+White
182..195	Red+Blue+Green+White			



13	13	13	196..202	2700K
			203..209	3200K
			210..216	3500K
			217..223	5000K
			224..230	5500K
			231..237	6000K
			238..244	6500K
			245..251	7000K
			252..255	8000K
14	14	14		Color Temp
			0..15	No Function
			16..45	Below 3200K
			46..75	3200K - 3500K
			76..105	3500K - 5000K
			106..135	5000K - 5500K
			136..165	5500K - 6000K
			166..195	6000K - 6500K
			196..225	6500K - 7000K
226..255	7000K - 8000K			
15	15	15		Visual Tungsten Lamp
			0..15	No Function
			16..255	Tungsten lamp effect is gradually enhanced
16	16	16		Foreground color for patterns
			0..0	No Function
			1..13	Red
			14..27	Green
			28..41	Blue
			42..55	White
			56..69	Red+White
			70..83	Green+White
			84..97	Blue+White
			98..111	Green+Blue
			112..125	Red+Blue
			126..139	Red+Green
			140..153	Green+Blue+White
			154..167	Red+Blue+White
			168..181	Red+Green+White
			182..195	Red+Blue+Green+White
			196..202	2700K
			203..209	3200K
			210..216	3500K
			217..223	5000K
			224..230	5500K
231..237	6000K			
238..244	6500K			
245..251	7000K			
252..255	8000K			
17	17			Foreground dimmer
			000..255	Foreground dimmer 0 – 100%.
18	18			Background color for patterns
			0..0	No Function
			1..13	Red
			14..27	Green
			28..41	Blue
			42..55	White



18	18	56..69	Red+White
		70..83	Green+White
		84..97	Blue+White
		98..111	Green+Blue
		112..125	Red+Blue
		126..139	Red+Green
		140..153	Green+Blue+White
		154..167	Red+Blue+White
		168..181	Red+Green+White
		182..195	Red+Blue+Green+White
		196..202	2700K
		203..209	3200K
		210..216	3500K
		217..223	5000K
		224..230	5500K
		231..237	6000K
		238..244	6500K
245..251	7000K		
252..255	8000K		
19	19	Background dimmer	
		000..255	Background dimmer 0 – 100%.
20	20	Patterns	
		000..015	No function
		016..031	Static patterns
		032..043	Dynamic Scene1
		44..055	Dynamic Scene2
		056..067	Dynamic Scene3
		068..079	Dynamic Scene4
		080..091	Dynamic Scene5
		092..103	Dynamic Scene6
		104..115	Dynamic Scene7
		116..127	Dynamic Scene8
		128..139	Dynamic Scene9
		140..151	Dynamic Scene10
		152..163	Dynamic Scene11
		164..175	Dynamic Scene12
		176..187	Dynamic Scene13
		188..199	Dynamic Scene14
		200..211	Dynamic Scene15
		212..223	Dynamic Scene16
224..235	Dynamic Scene17		
236..247	Dynamic Scene18		
248..255	Dynamic Scene19		
21	21	Static patterns or patterns speed	
		Static Patterns (If channel Patterns is in the interval 016 – 031)	
		000..007	static scene1
		008..015	static scene2
		016..023	static scene3
		024..031	static scene4
		032..039	static scene5
		040..047	static scene6
		048..055	static scene7
		056..063	static scene8
		064..071	static scene9
072..079	static scene10		



21	21	080..087	static scene11		
		088..095	static scene12		
		096..103	static scene13		
		104..111	static scene14		
		112..119	static scene15		
		120..127	static scene16		
		128..135	static scene17		
		136..143	static scene18		
		144..151	static scene19		
		152..159	static scene20		
		160..167	static scene21		
		168..175	static scene22		
		176..183	static scene23		
		184..191	static scene24		
		192..199	static scene25		
		200..207	static scene26		
		208..215	static scene27		
		216..223	static scene28		
		224..231	static scene29		
		232..239	static scene30		
		240..247	static scene31		
		248..255	static scene32		
		Dynamic Patterns (If channel Patterns is in the interval 032 – 255)			
		000..023	No function		
		024..137	Forward speed from zero speed to fast speed		
		138..141	Stop movement		
		142..255	Reverse speed from zero speed to fast speed		
		22		Red in Pixel 1	
			0..255	Red in pixel 1 saturation control (0-100%)	
		23		Green in Pixel 1	
			0..255	Green in pixel 1 saturation control (0-100%)	
		24		Blue in Pixel 1	
			0..255	Blue in pixel 1 saturation control(0-100%)	
25		White in pixel 1			
	0..255	White in pixel 1 saturation control(0-100%)			
26		Red in pixel 2			
	0..255	Red in pixel 2 saturation control(0-100%)			
27		Green in pixel 2			
	0..255	Green in pixel 2 saturation control(0-100%)			
28		Blue in pixel 2			
	0..255	Blue in pixel 2 saturation control(0-100%)			
29		White in pixel 2			
	0..255	White in pixel 2 saturation control(0-100%)			
30		Red in Pixel 3			
	0..255	Red in pixel 3 saturation control (0-100%)			
31		Green in pixel 3			
	0..255	Green in pixel 3 saturation control(0-100%)			
32		Blue in pixel 3			
	0..255	Blue in pixel 3 saturation control(0-100%)			
33		White in pixel 3			
	0..255	White in pixel 3 saturation control(0-100%)			
34		Red in Pixel 4			
	0..255	Red in pixel 4 saturation control (0-100%)			
35		Green in pixel 4			
	0..255	Green in pixel 4 saturation control(0-100%)			



36				Blue in pixel 4
			0..255	Blue in pixel 4 saturation control(0-100%)
37				White in pixel 4
			0..255	White in pixel 4 saturation control(0-100%)
38				Red in Pixel 5
			0..255	White in pixel 5 saturation control (0-100%)
39				Green in pixel 5
			0..255	Green in pixel 5 saturation control(0-100%)
40				Blue in pixel 5
			0..255	Blue in pixel 5 saturation control(0-100%)
41				White in pixel 5
			0..255	White in pixel 5 saturation control(0-100%)
42				Red in Pixel 6
			0..255	White in pixel 6 saturation control (0-100%)
43				Green in pixel 6
			0..255	Green in pixel 6 saturation control(0-100%)
44				Blue in pixel 6
			0..255	Blue in pixel 6 saturation control(0-100%)
45				White in pixel 6
			0..255	White in pixel 6 saturation control(0-100%)
46				Red in Pixel 7
			0..255	White in pixel 7 saturation control (0-100%)
47				Green in pixel 7
			0..255	Green in pixel 7 saturation control(0-100%)
48				Blue in pixel 7
			0..255	Blue in pixel 7 saturation control(0-100%)
49				White in pixel 7
			0..255	White in pixel 7 saturation control(0-100%)
50	22	16		Special function
			0..19	No function
			20..29	No function
			30..39	No function
			40..79	No function
			80..89	All Motor reset
			90..94	SCAN Motor Reset
			95..99	ZOOM Motor Reset
			100..119	Internal program 1
			120..139	Internal program 2
			140..159	Internal program 3
			160..179	Internal program 4
			180..199	Internal program 5
			200..219	Internal program 6
220..239	Internal program 7			
240..255	Internal Sound program 1			

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